

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2066	318/560,561.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:07
S2	26	((("6,599,043") or ("6,515,445") or ("20020171702") or ("20020172511") or ("20020172510") or ("20020051670") or ("5,998,956") or ("4,740,796") or ("4,723,129") or ("4,463,359") or ("4,345,262") or ("4,313,124"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 15:45
S3	0	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 14:52
S4	18711	overload\$3 with motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:00
S5	0	S2 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 14:52
S6	13	S1 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 14:58
S7	5	S6 and torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 14:58
S8	964	(overload\$3 with motor) and (load near3 torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:07

S9	2	S1 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:01
S10	63200	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:01
S11	1	S8 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:01
S12	1727	(overload\$3 with motor) and (load with torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:04
S13	1	S10 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:01
S14	3865	(overload\$3 same motor) and (load same torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:01
S15	2	S10 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:02
S16	2	S1 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:04

S17	2	S1 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:04
S18	103671	"318"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:07
S19	335	S8 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:07
S20	341	(overload\$3 with motor) and (load adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:13
S21	140	S20 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:11
S22	0	S21 and ink43jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:07
S23	0	S21 and ink\$3jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:08
S24	1	S21 and printing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:08

S25	59158	motor with ((first and second) with (speed velocity driving))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:12
S26	639	S10 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:12
S27	9	(load adj torque) and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:13
S28	40	"controlling a motor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:32
S29	27881	controlling adj motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:33
S30	308	(controlling adj motor) same overload\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:34
S31	6	(controlling adj motor) same overload\$3 same velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:35
S32	0	S10 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:35

S33	101	S18 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:35
S34	15	S33 and feedback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:35
S35	385	(controlling adj motor) and (load adj torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:38
S36	5	S10 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:36
S37	10512	load adj torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:39
S38	49	S10 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:39
S39	4981	((adjust change correct modulate) with motor) same (overload (load with torque))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:53
S40	2066	318/560,561.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 15:53

S41	16	S39 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:12
S42	22981	((driv\$3 voltage) with (pattern input signal)) same (adjust change correct modulate)) with motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:15
S43	36265	((driv\$3 voltage) with (pattern input signal)) same ((adjust change correct modulate) with (speed velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:20
S44	137	S40 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:17
S45	59	S44 and torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:17
S46	3445	((driv\$3 voltage) with (pattern input signal)) same ((adjust change correct modulate) with (variable with speed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:23
S47	7	S40 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:20
S48	8	((variable adj speed) with motor) with (PWM (pulse adj "with" adj modulation)) same feedback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:27

S49	2	((chang\$3 adj speed) with motor) with (PWM (pulse adj "with" adj modulation)) same feedback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:28
S50	225	((((chang\$3 variable) adj speed) with motor) with (PWM (pulse adj "with" adj modulation)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:30
S51	63200	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:29
S52	2	S50 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:29
S53	390	((((chang\$3 variable) adj speed) with motor) with feedback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:30
S54	2	S40 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:30
S55	3	"5940105".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 08:44
S56	0	((("first and second") with motor) same (feedback and "open loop"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 08:46

S57	0	((("first and second") with motor) same (feedback and (open\$2loop)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 08:46
S58	46	((first and second) with motor) same (feedback and (open\$2loop)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:52
S59	13	((first near4 second) with motor) same (feedback and (open\$2loop)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 08:51
S60	40	(two with motor) same (feedback and (open\$2loop)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 08:51
S61	9	(synchronization with motor) same (feedback and (open\$2loop)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 08:57
S62	67	(synchronization with motor) and (feedback and (open\$2loop)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 08:57
S63	49	((synchronization with motor) and (feedback and (open\$2loop))) and torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 08:57
S64	12	((synchronization with motor) and (feedback and (open\$2loop))) same torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:02

S65	1	((synchronization and multiple) with motor) and (feedback and (open\$2loop))) same torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:03
S66	12	((synchronization) with motors) and (feedback and (open\$2loop))) same torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:04
S67	12	((synchronization) with "motors") and (feedback and (open\$2loop))) same torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:06
S68	23	((multi multiple) near3 motor) same (torque with (margin difference))) and control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:07
S69	23	((multi multiple) near3 motor) same (torque with (margin difference))) and (control feedback (open adj loop))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:12
S70	1	1976-B5213X.NRAN.	DERWENT	OR	ON	2005/09/15 09:10
S71	2	((reference adj motor) and (driv\$3 adj motor)) same synchronization) and torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:11
S72	39	((multi multiple) near3 motor) same (torque with (margin difference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:16
S73	103682	"318"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:17

S74	25	((step\$4 adj motor) and (dc adj motor)) same (torque with (margin difference change))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:19
S75	15	("2831722" "4157571" "4254439" "4651073" "4797831" "4938160" "5295430" "5332276" "5800002" "5857733" "5915774" "6052952" "6118945" "6230078").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/15 09:52
S76	4218	318/685,696.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:21
S77	22337	(control controlling) with ((several multi multiple plural) with motors)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:59
S78	288	S76 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:55
S79	79	(step\$4 and dc) and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:56
S80	26	(step\$4 with dc) and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:59
S81	2637	318/432-434.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 09:59

S82	838	((torque current) with (controlling control)) same ((dc and step\$4) near4 motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:00
S83	36	S81 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:03
S84	45	S76 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:03
S85	15	("20010040706" "3658156" "3687235" "4030006" "4301397" "4635205" "5528114" "5627438" "5633568" "5847948" "5880537" "6053833" "6081091" "6082914" "6425700").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/15 10:21
S86	19	((torque current) near3 (margin difference change)) same ((dc adj motor) and (step\$4 adj motor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:31
S87	40	((torque current) with (margin difference change)) same ((dc adj motor) with (step\$4 adj motor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:37
S88	63262	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:32
S89	15	S87 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:34

S90	0	S76 and S81 and S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:34
S91	47	S76 and S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:35
S92	411203	((torque current) with (margin difference change))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:37
S93	9630	((torque current) with (margin difference change)) with (comparison compare) and (control controlling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:38
S94	3126	((torque current) with (margin difference change)) with (comparison compare) with (control controlling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:43
S95	16	S88 and S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:38
S96	2409	((torque current) near3 (margin difference)) with (comparison compare)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:44
S97	9	S88 and S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:44

S98	184	(torque near3 (margin difference)) with (comparison compare)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:45
S99	1	S88 and S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:45
S10 0	103682	"318"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:45
S10 1	39	S98 and S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 10:45